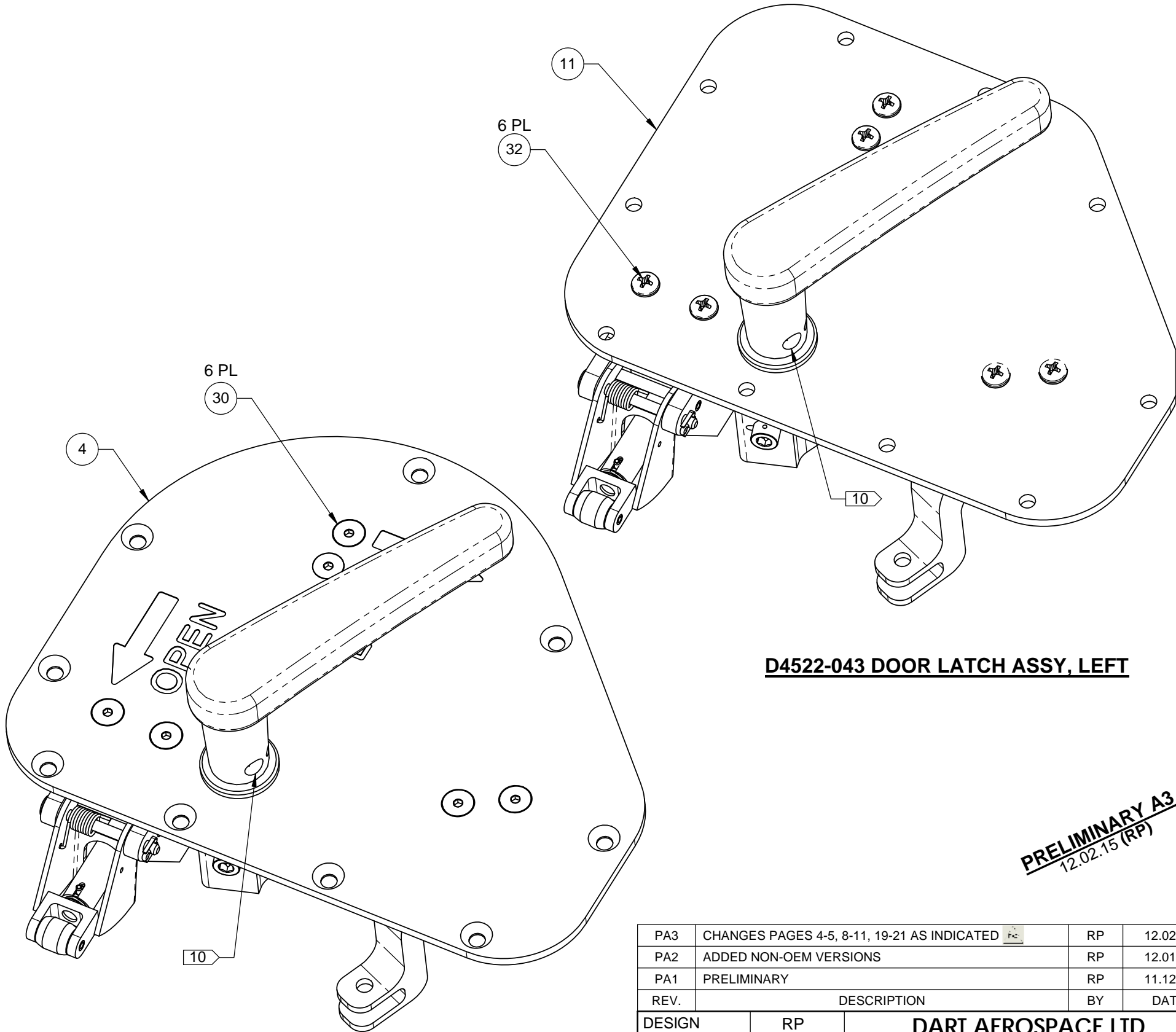


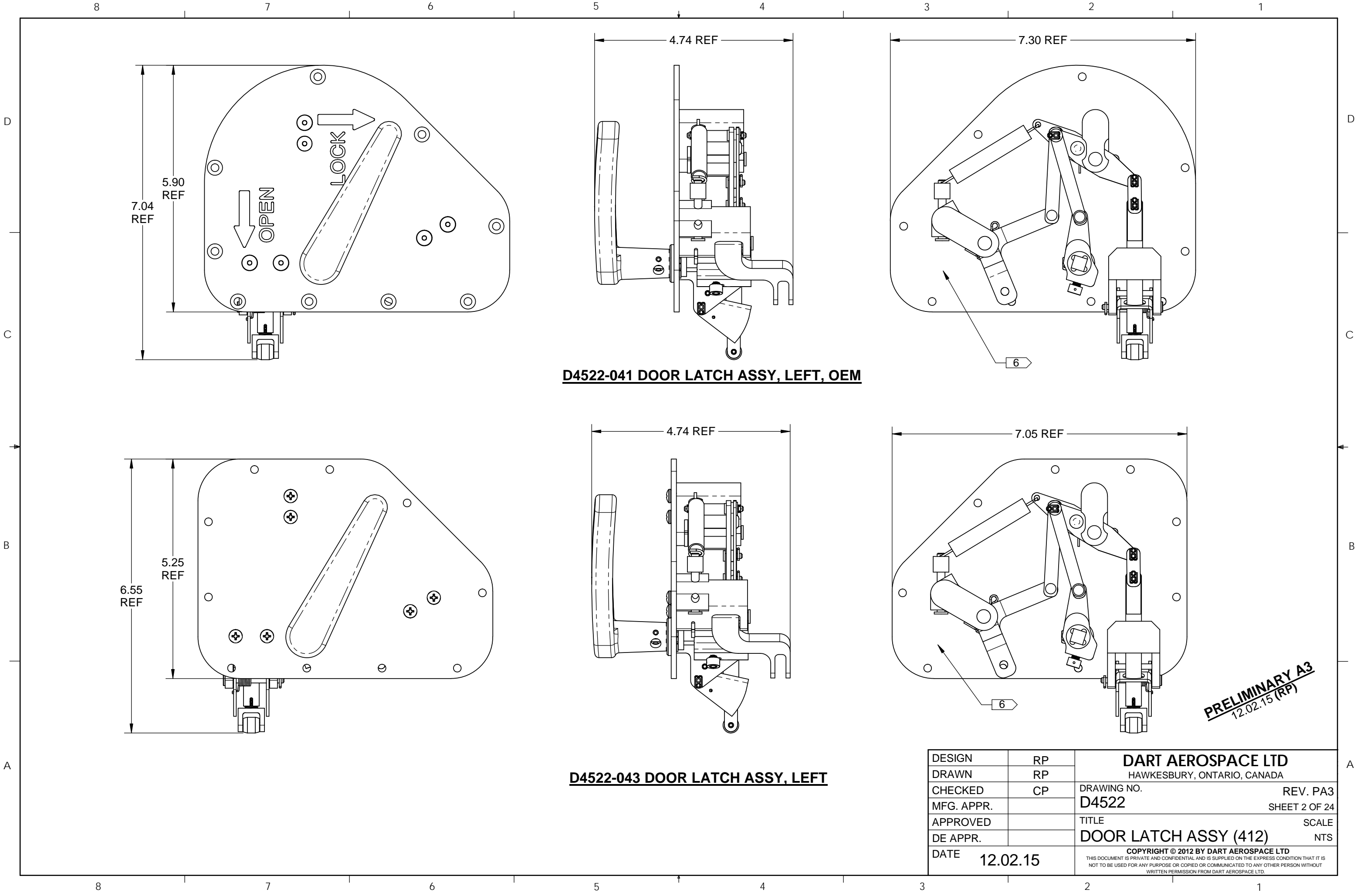
ITEM	QTY -041	QTY -043	P/N	DESCRIPTION
	X		D4522-041	DOOR LATCH ASS'Y, LEFT, OEM
		X	D4522-043	DOOR LATCH ASS'Y, LEFT
1	1	1	D4522-045	BASE, HORIZONTAL SWING ARM
2	1	1	D4522-047	BASE, VERTICAL SWING ARM
3	1	1	D4522-049	BASE, LATCH SHAFT
4	1		D4522-1	BASE PLATE, OEM
5	1	1	D4522-11	HANDLE SHAFT ARM
6	1	1	D4522-13	HANDLE SHAFT ADAPTER
7	2	2	D4522-17	LINKAGE
8	2	2	D4522-19	LINKAGE
9	2	2	D4522-21	LINKAGE
10	1	1	D4522-25	LATCH SHAFT
11		1	D4522-31	BASE PLATE
12	1	1	D4522-9	VERTICAL SWING ARM
13	1	1	D4529-041	HORIZONTAL SWING ARM
14	1	1	D4530-041	LATCH ROLLER
15	1	1	D4531-1	LATCH SHAFT BRACKET
16	1	1	D4574	INTERIOR L-HANDLE, MODIFIED
17	1	1	LE045005S	EXTENSION SPRING (LEE SPRING)
18	1	1	MS-20995-C20	LOCK WIRE
19	1	1	MS16562-193	SPRING PIN
20	1	1	MS16562-223	SRPING PIN
21	1	1	MS16562-227	SPRING PIN
22	1	1	MS16624-4062	EXTERNAL RETAINING RING
23	1	1	MS20392-1P41	DRILLED PIN
24	1	1	MS20392-1R27P	DRILLED PIN
25	1	1	MS20392-1R37P	DRILLED PIN
26	4	4	MS20392-1R9P	DRILLED PIN
27	3	3	MS20392-2R41P	DRILLED PIN
28	7	7	MS24665-151	COTTER PIN
29	2	2	MS24665-155	COTTER PIN
30	6		MS24671-14	SCREW, FL-HD, HEX, #8
31	1	1	MS24674-13	DRILLED CAP SCREW, #10
32		6	MS51957-43	SCREW, PN-HD, #8
33	5	5	NAS1149-C-N432-R	FLAT WASHER
34	1	1	NAS42DD628FC	SPACER
35	1	1	T032-180-156L	TORSION SPRING

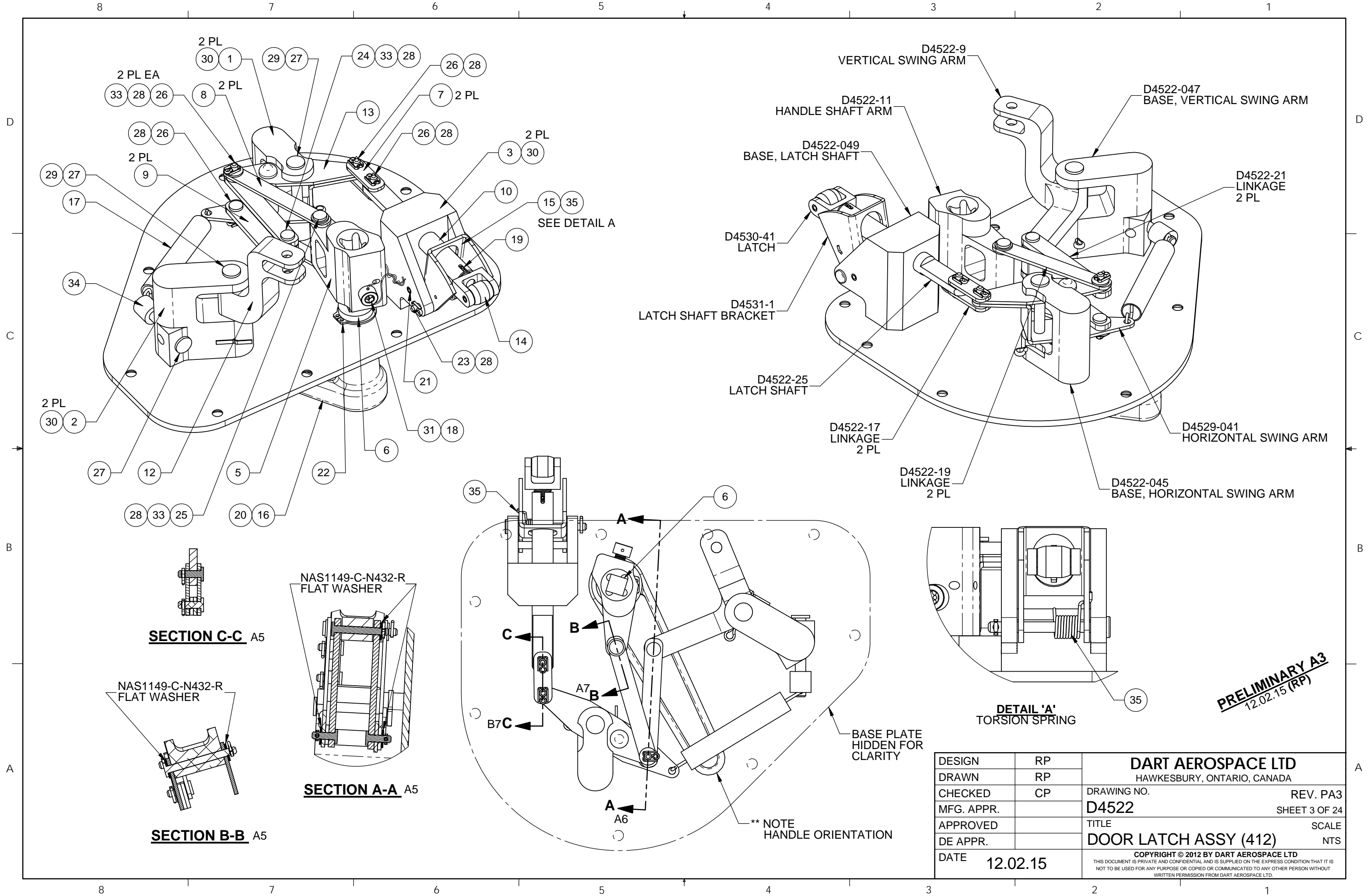
NOTES:

- 1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY PER DART QSI 044
7) WEIGHT: 2.0 lbs
8) INSTALL ALL COTTER PINS AND LOCK WIRE IN ACCORDANCE WITH MS33540
9) OEM VERSION DEPICTED IN DRAWING
10) APPLY LOCTITE 262 TO HANDLE THREADS PRIOR TO TIGHTENING SET SCREW
11) SHEETS 22 -24 ARE FOR REFERENCE ONLY AND ARE ONLY **RECOMMENDED** ASSEMBLY STEPS



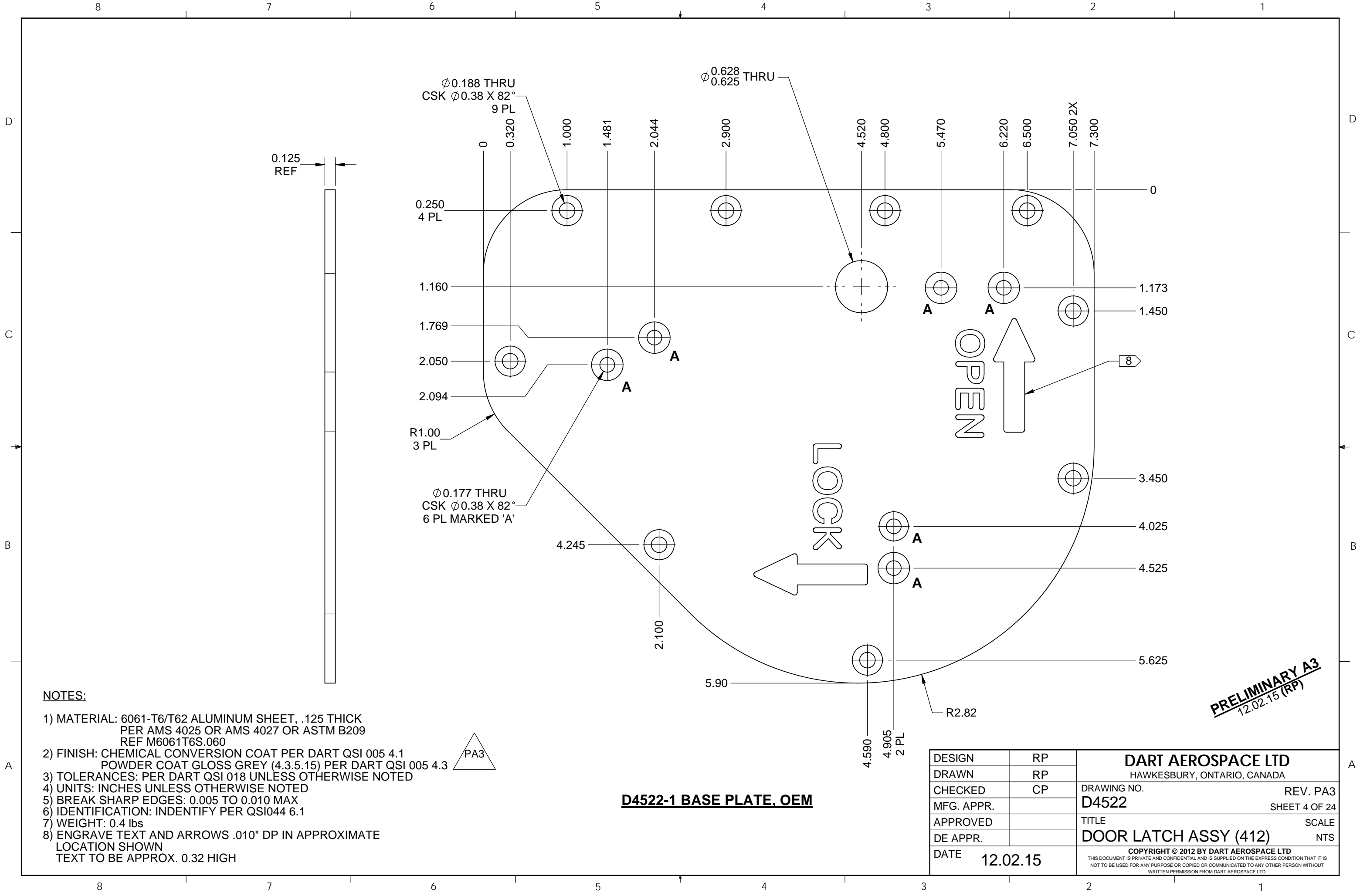
PA3	CHANGES PAGES 4-5, 8-11, 19-21 AS INDICATED	RP	12.02.15
PA2	ADDED NON-OEM VERSIONS	RP	12.01.10
PA1	PRELIMINARY	RP	11.12.21
REV.	DESCRIPTION	BY	DATE
DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 1 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
DATE	12.02.15	COPYRIGHT © 2012 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	





PRELIMINARY A3
12.02.15 (RP)

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 3 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
DATE	12.02.15	COPYRIGHT © 2012 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



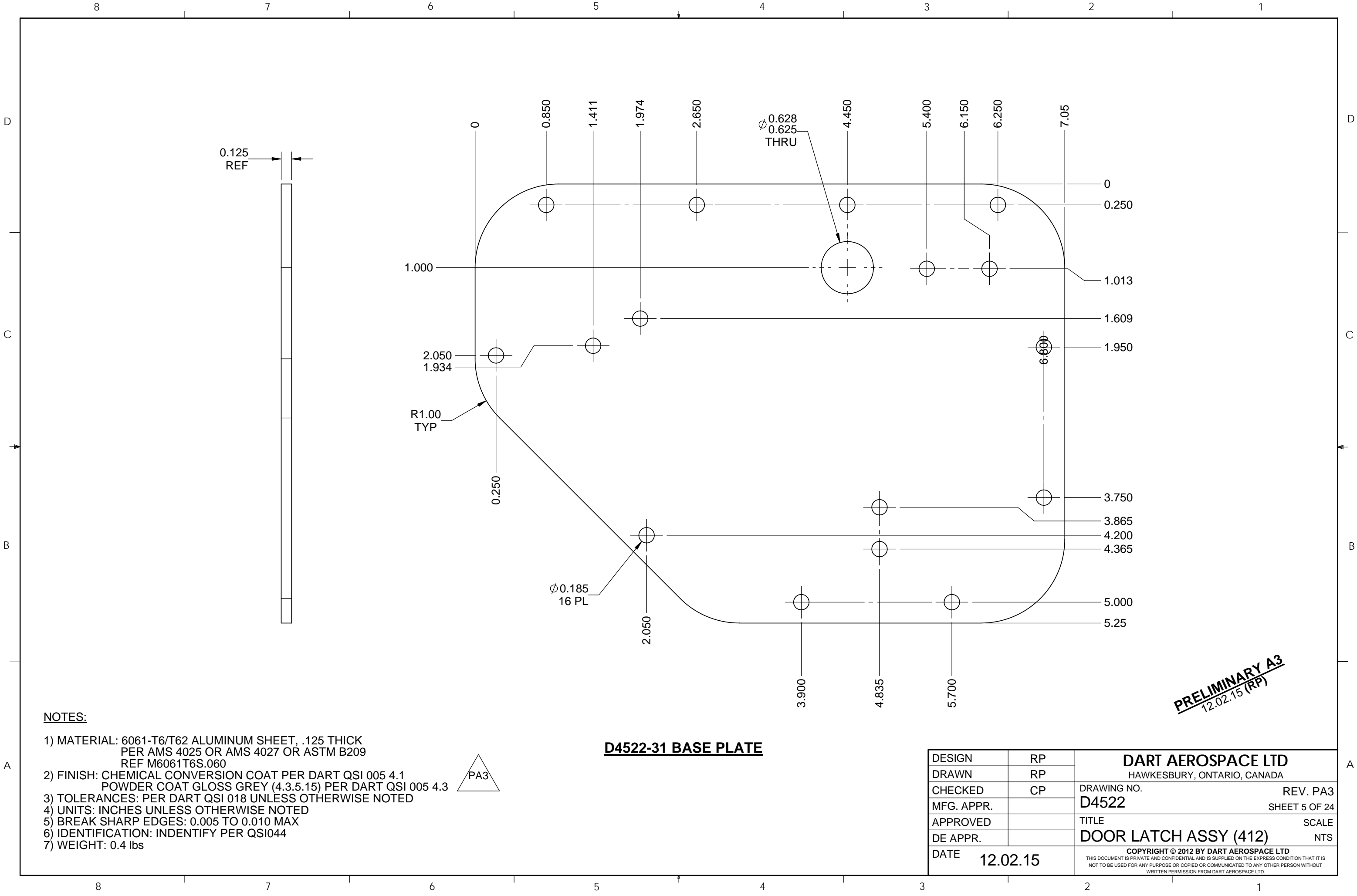
NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, .125 THICK
PER AMS 4025 OR AMS 4027 OR ASTM B209
REF M6061T6S.060
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT GLOSS GREY (4.3.5.15) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: INDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.4 lbs
- 8) ENGRAVE TEXT AND ARROWS .010" DP IN APPROXIMATE
LOCATION SHOWN
TEXT TO BE APPROX. 0.32 HIGH

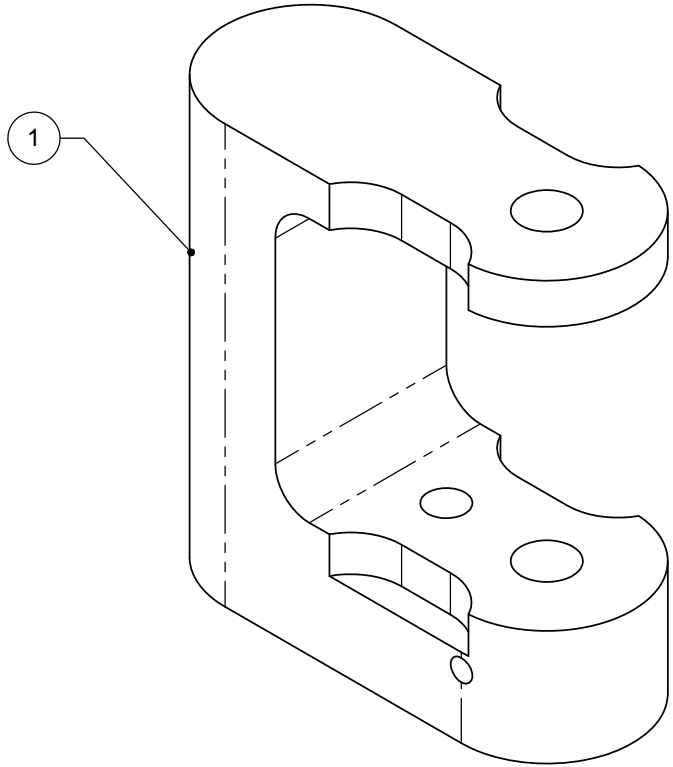
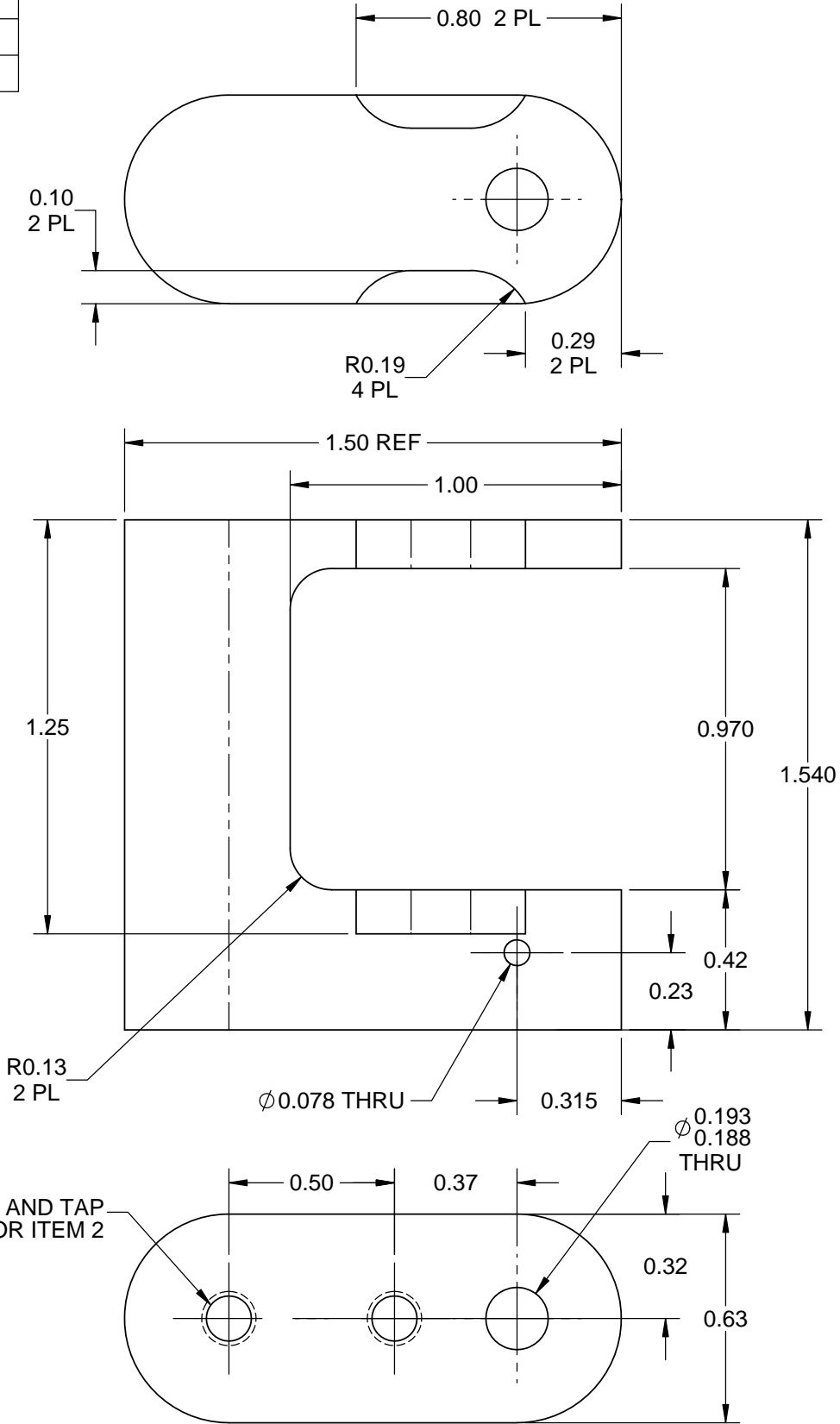
D4522-1 BASE PLATE, OEM

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO. D4522	REV. PA3 SHEET 4 OF 24
MFG. APPR.		TITLE DOOR LATCH ASSY (412)	SCALE NTS
APPROVED			
DE APPR.			
DATE	12.02.15		
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PRELIMINARY A3
12.02.15 (RP)



ITEM	QTY	P/N	DESCRIPTION
1	1	D4522-3	BASE, HORIZONTAL SWING ARM
2	2	MS21209-C0820	THREADED INSERT, 8-32 UNC X 0.33 LG



PRELIMINARY A3
12.02.15 (RP)

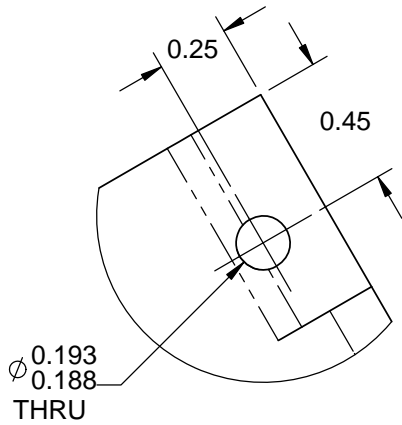
NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM PER AMS 4025 OR AMS 4027 OR ASTM B209 REF M6061T6S.060
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: INDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.07 lbs

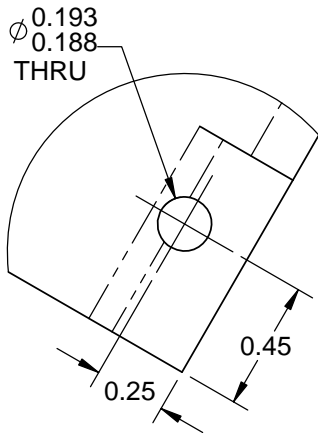
D4522-045 BASE, HORIZONTAL SWING ARM

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO. D4522	REV. PA3 SHEET 6 OF 24
MFG. APPR.		TITLE DOOR LATCH ASSY (412)	SCALE NTS
APPROVED		COPYRIGHT © 2012 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DE APPR.			
DATE	12.02.15		

ITEM	QTY	P/N	DESCRIPTION
1	1	D4522-5	BASE, VERTICAL SWING ARM
2	2	MS21209-C0820	THREADED INSERT, 8-32 UNC X 0.33 LG



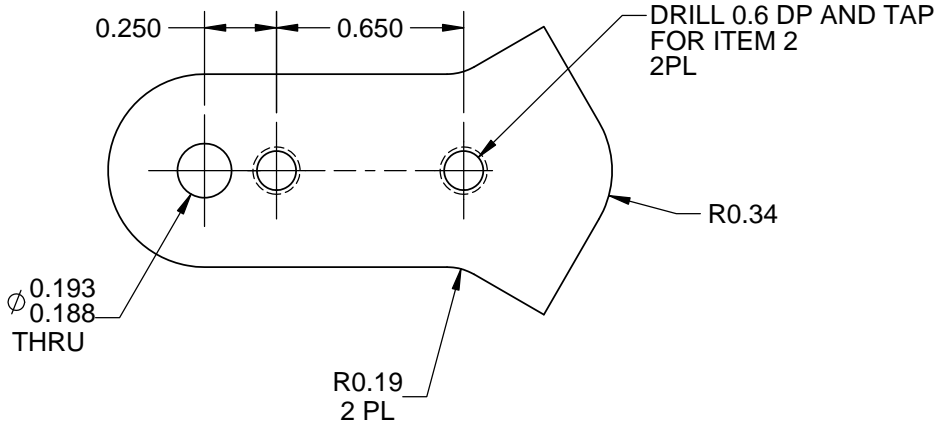
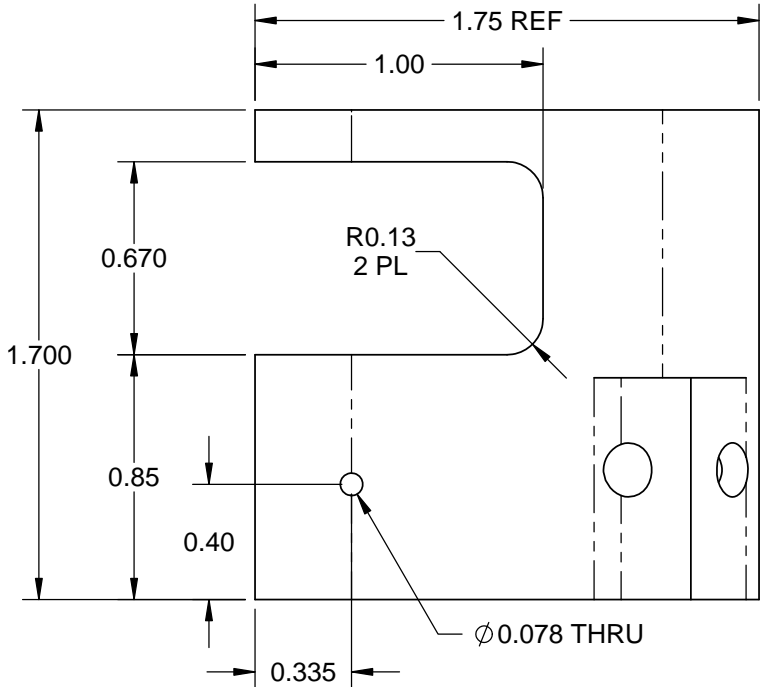
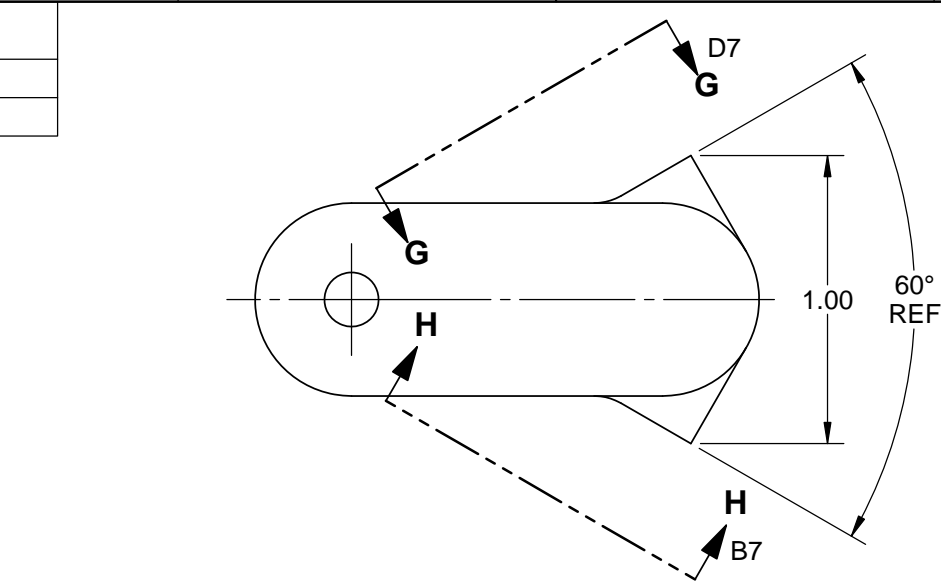
VIEW G-G D4



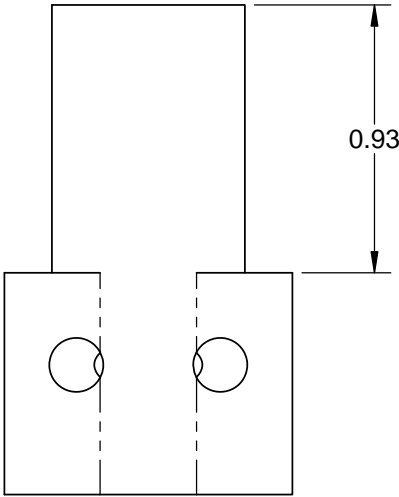
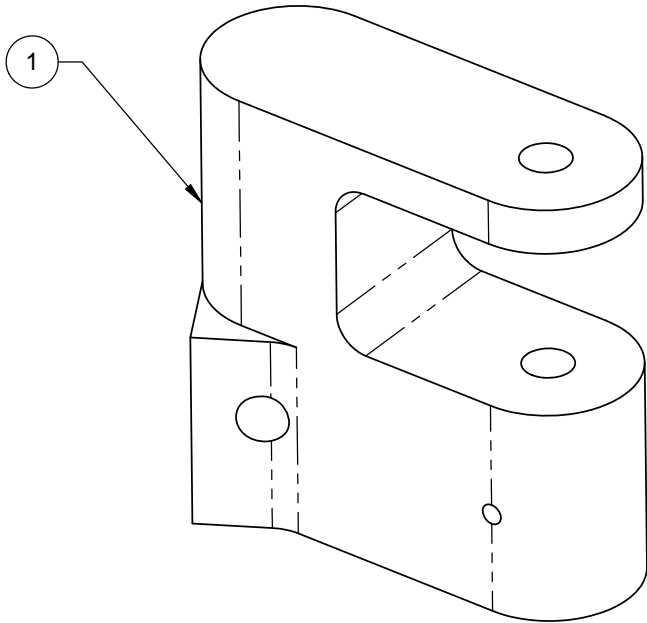
VIEW H-H C4

NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM PER AMS 4025 OR AMS 4027 OR ASTM B209 REF M6061T6S.060
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.14 lbs



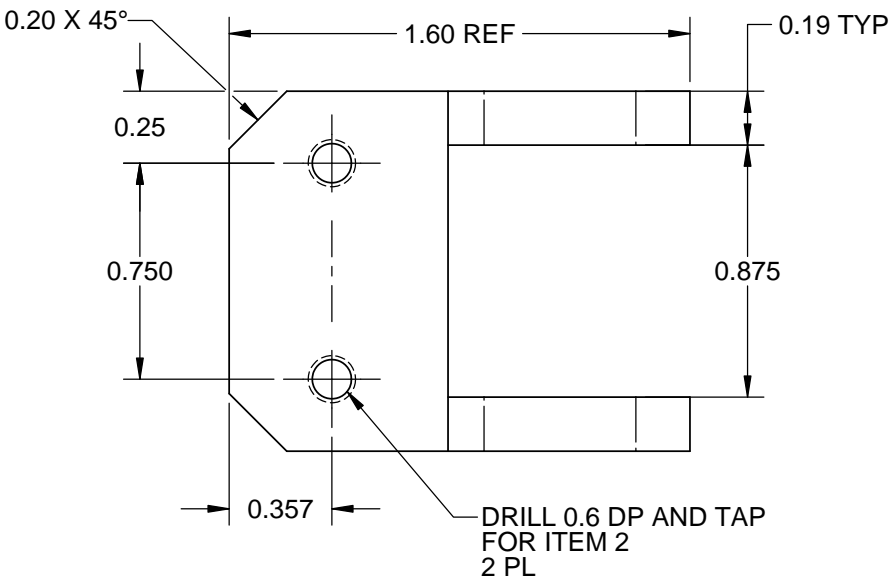
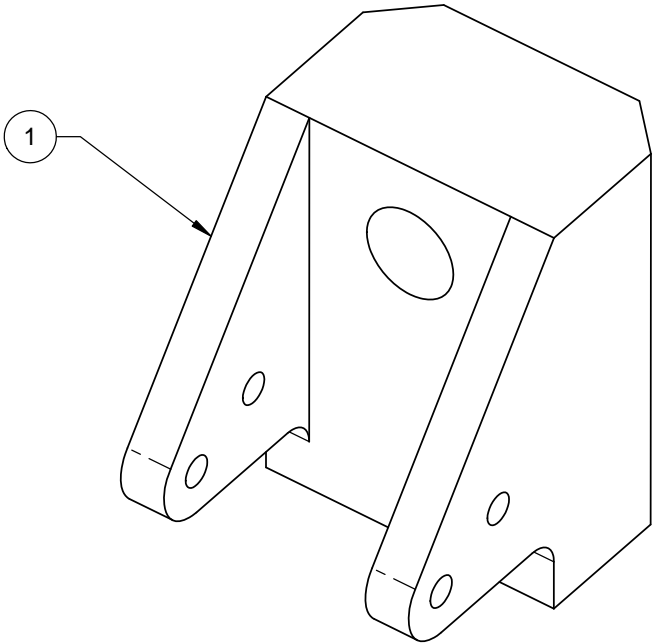
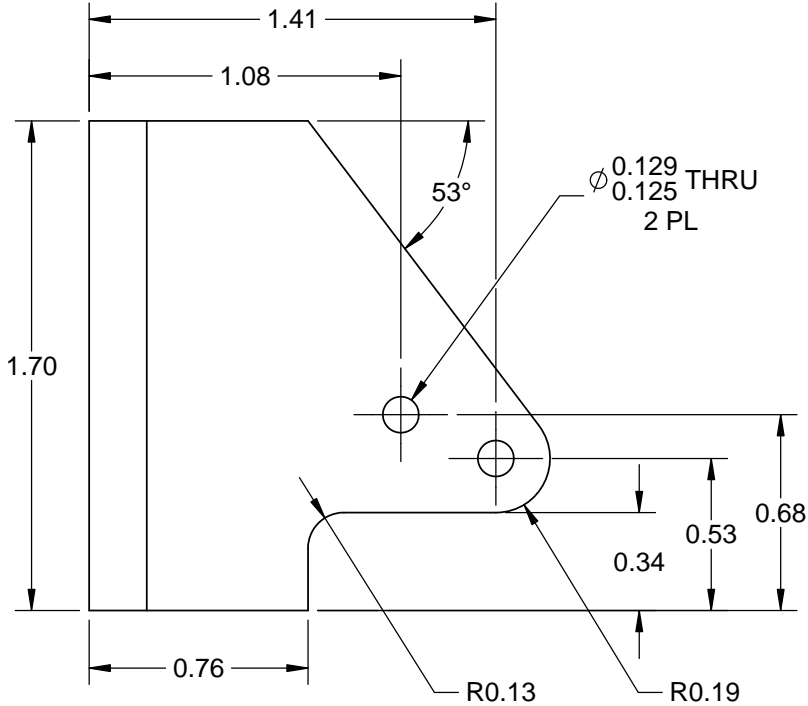
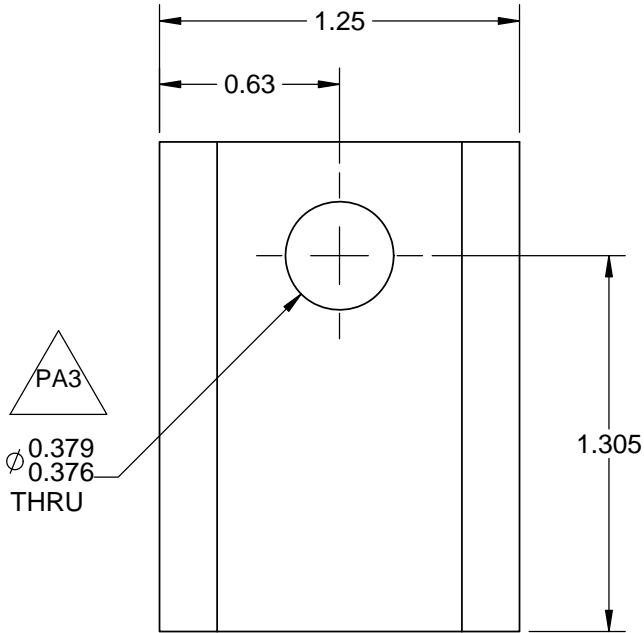
D4522-047 BASE, VERTICAL SWING ARM



PRELIMINARY A3
12.02.15 (RP)

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 7 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
DATE	12.02.15	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY	P/N	DESCRIPTION
1	1	D4522-7	BASE, LATCH SHAFT
2	2	MS21209-C0820	THREADED INSERT, 8-32 UNC X 0.33 LG



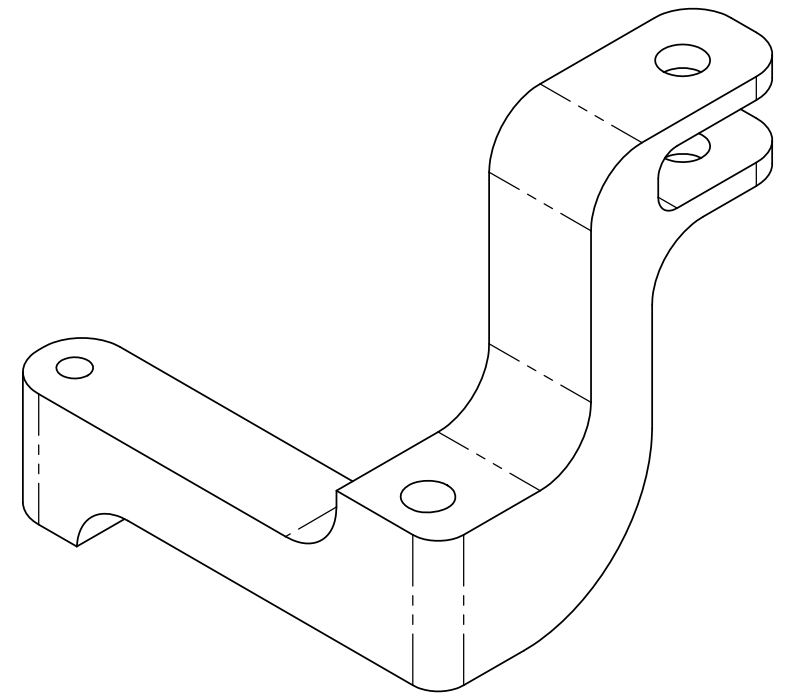
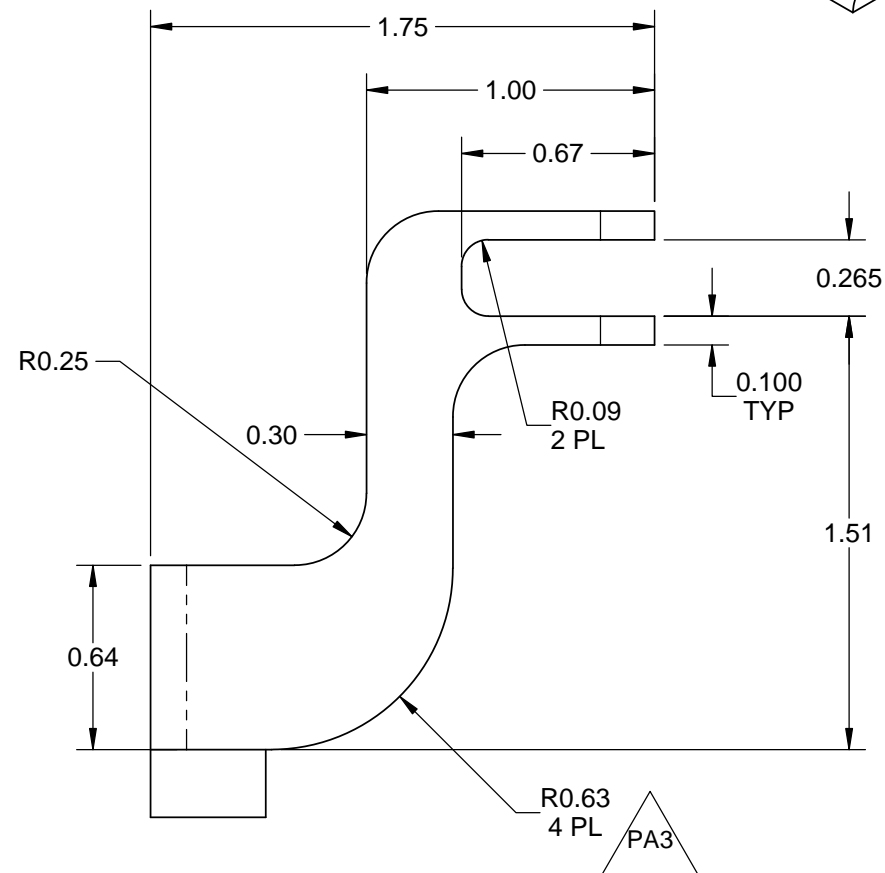
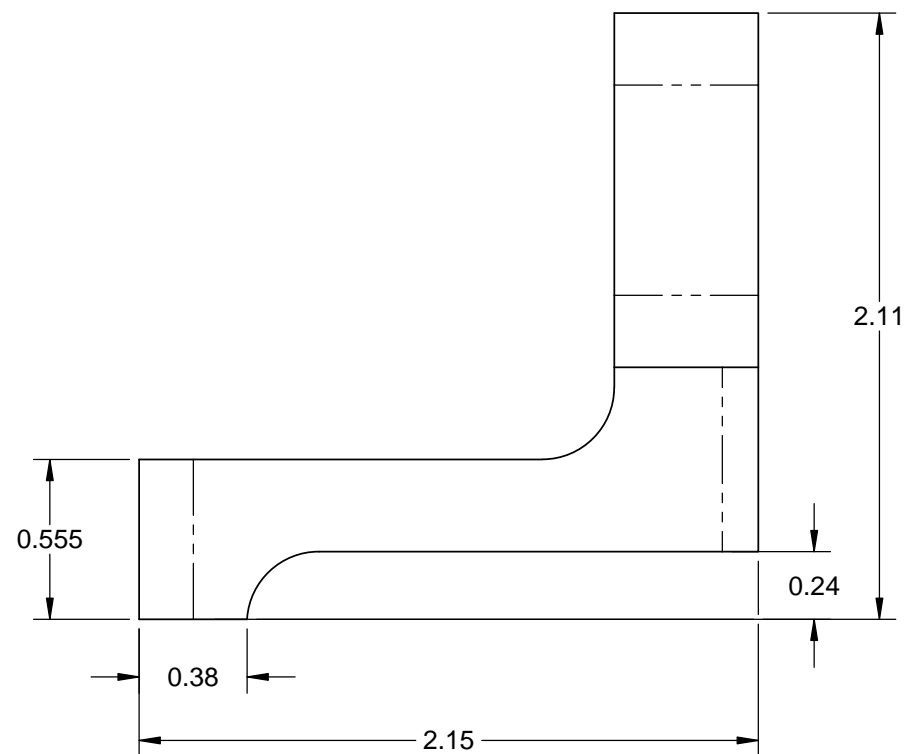
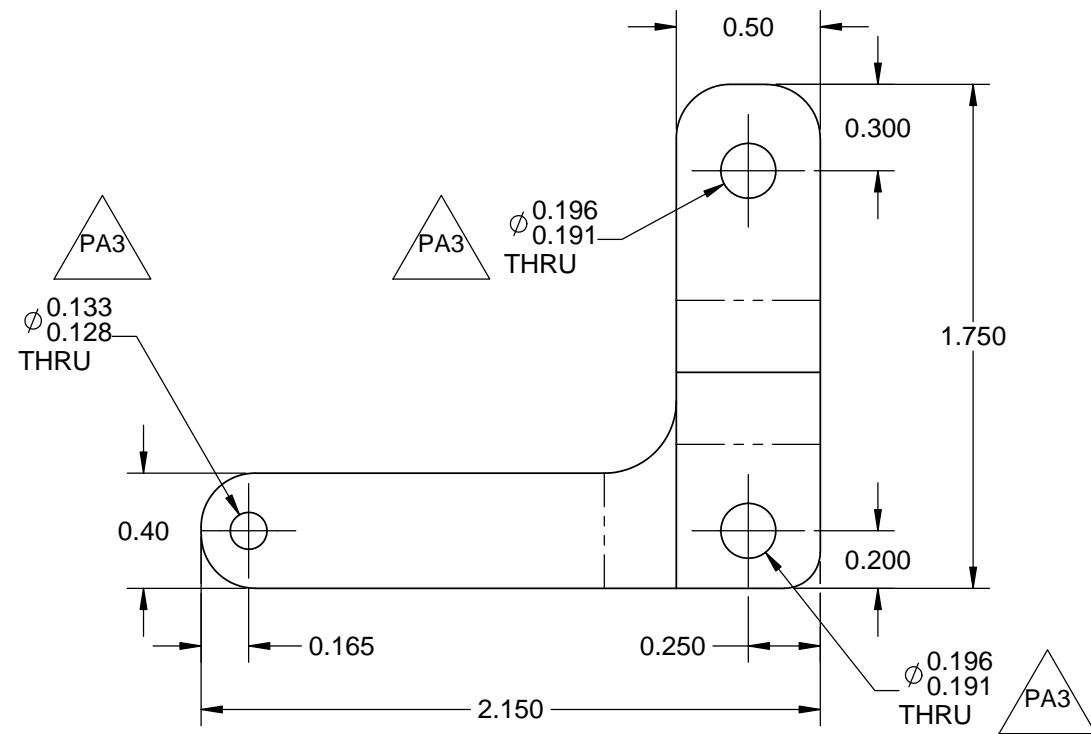
NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM PER AMS 4025 OR AMS 4027 OR ASTM B209 REF M6061T6S.060
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: INDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.16 lbs

D4522-049 BASE, LATCH SHAFT

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO. D4522	REV. PA3 SHEET 8 OF 24
MFG. APPR.		TITLE DOOR LATCH ASSY (412) SCALE NTS	
APPROVED			
DE APPR.		DATE 12.02.15	
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PRELIMINARY A3
12.02.15 (RP)



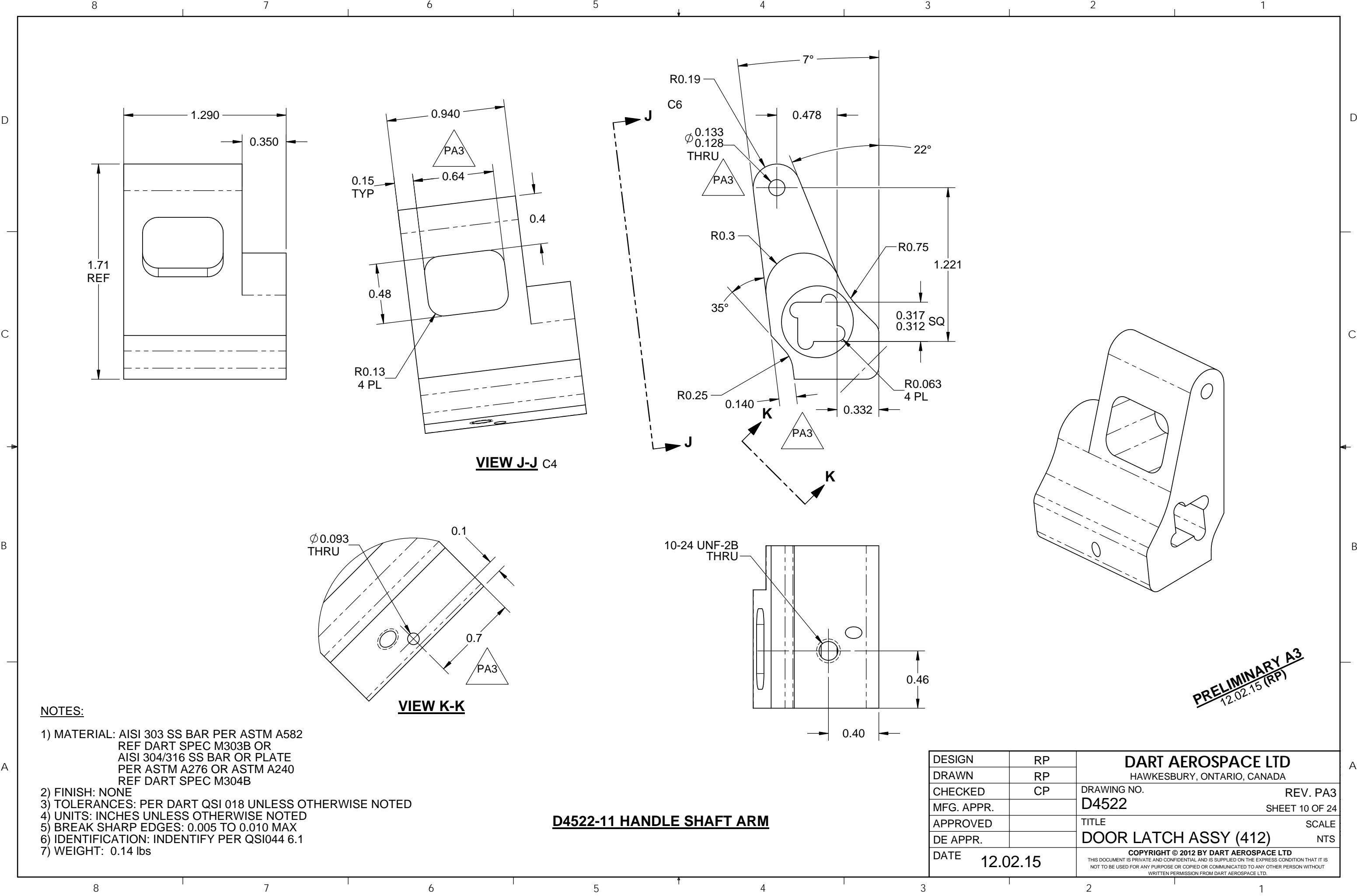
PRELIMINARY A3
12.02.15 (RP)

D4522-9 VERTICAL SWING ARM

- NOTES:

- 1) MATERIAL: AISI 303 SS BAR PER ASTM A582
REF DART SPEC M303B OR
AISI 304/316 SS BAR OR PLATE
PER ASTM A276 OR ASTM A240
REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.19 lbs

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO. D4522	REV. PA3
MFG. APPR.			SHEET 9 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
DATE 12.02.15		COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

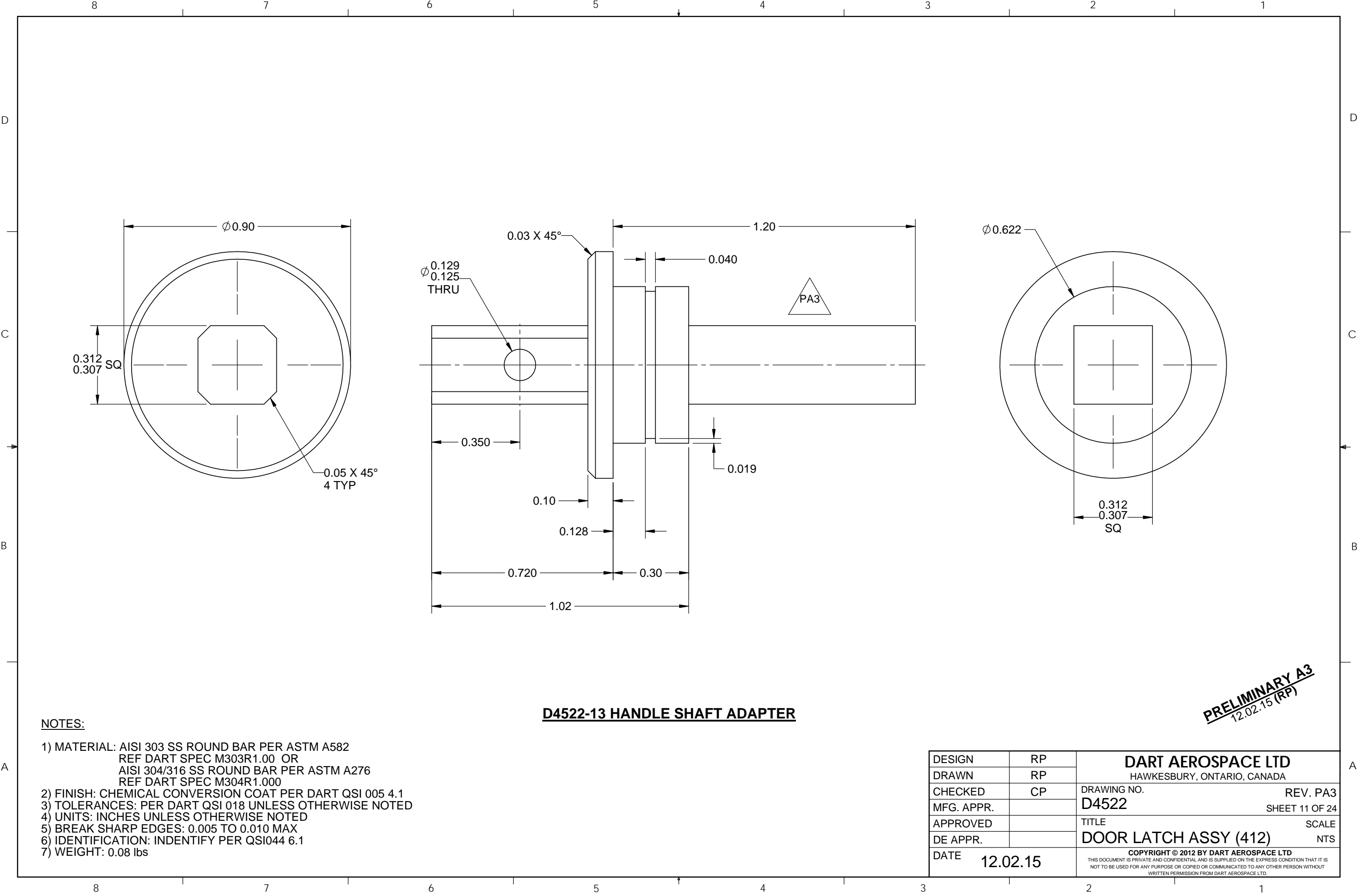


NOTES:

- 1) MATERIAL: AISI 303 SS BAR PER ASTM A582
REF DART SPEC M303B OR
AISI 304/316 SS BAR OR PLATE
PER ASTM A276 OR ASTM A240
REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: INDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.14 lbs

D4522-11 HANDLE SHAFT ARM

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 10 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
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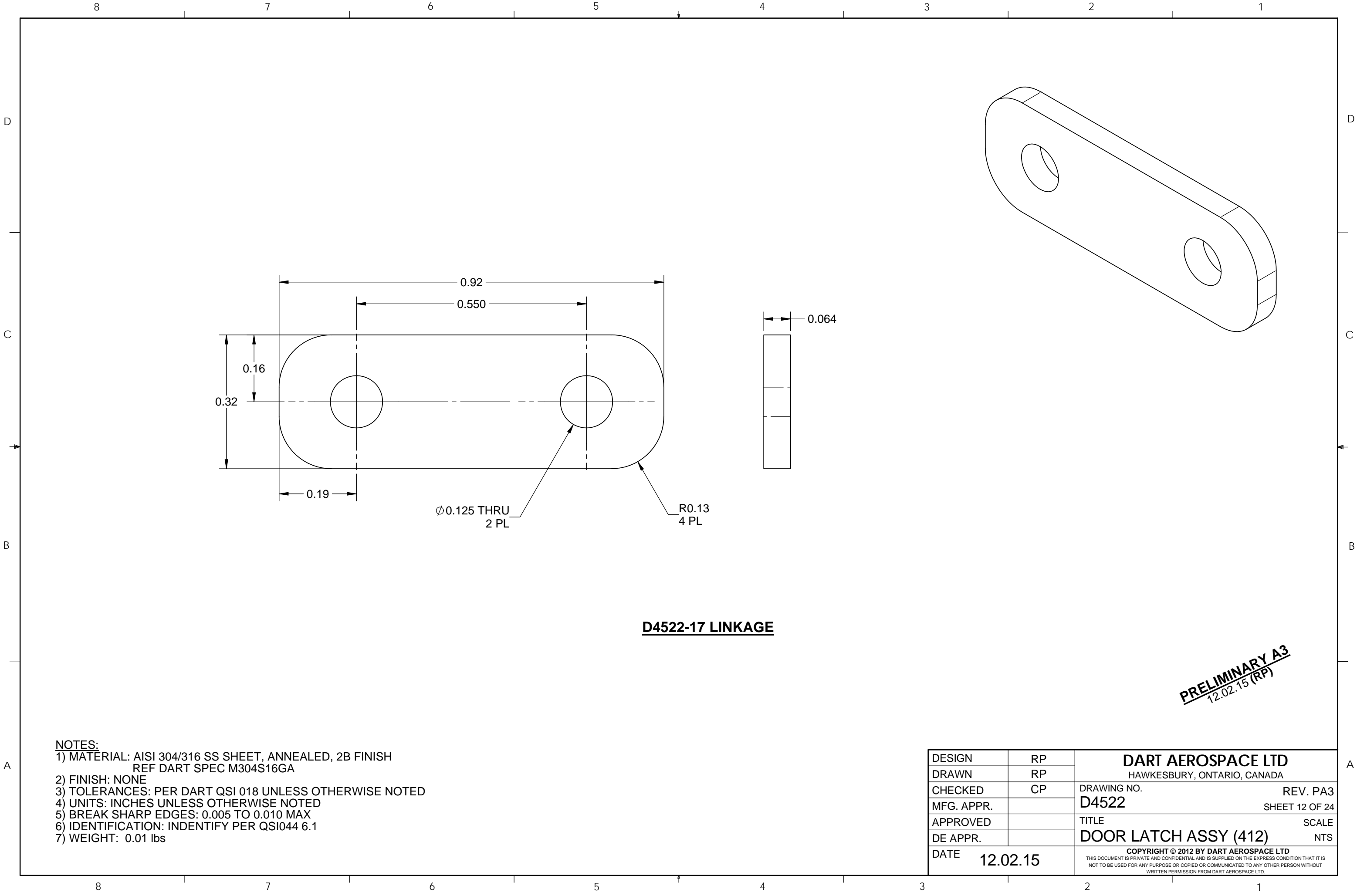
NOTES:

- 1) MATERIAL: AISI 303 SS ROUND BAR PER ASTM A582
REF DART SPEC M303R1.00 OR
AISI 304/316 SS ROUND BAR PER ASTM A276
REF DART SPEC M304R1.000
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: INDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.08 lbs

D4522-13 HANDLE SHAFT ADAPTER

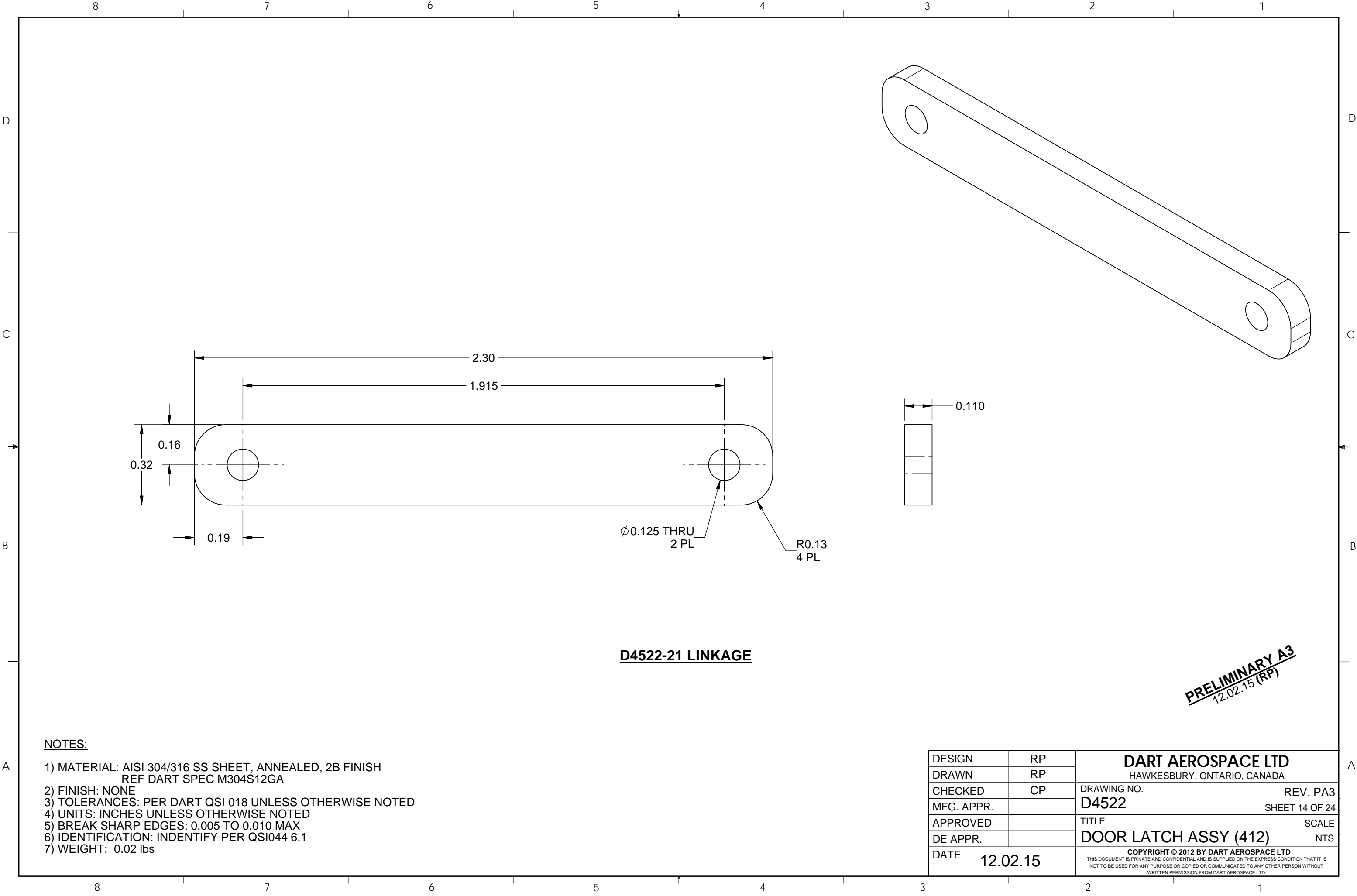
PRELIMINARY A3
12.02.15 (RP)

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 11 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
DATE	12.02.15	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



D4522-17 LINKAGE

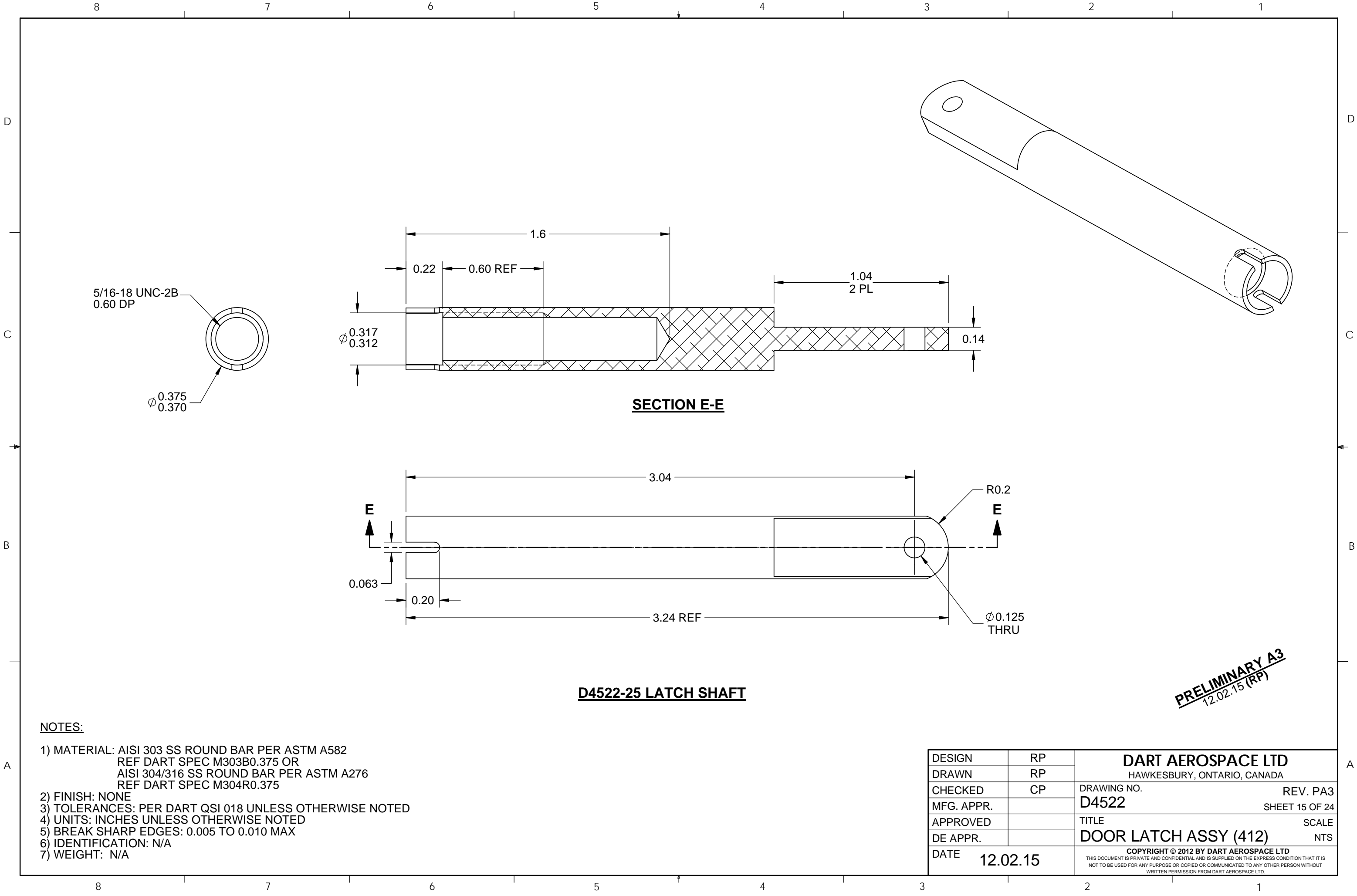
PRELIMINARY A3
12.02.15 (RP)



NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET, ANNEALED, 2B FINISH
REF DART SPEC M304S12GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.02 lbs

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO. D4522	REV. PA3 SHEET 14 OF 24
MFG. APPR.		TITLE DOOR LATCH ASSY (412)	SCALE NTS
APPROVED		COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DE APPR.			
DATE	12.02.15		



NOTES:

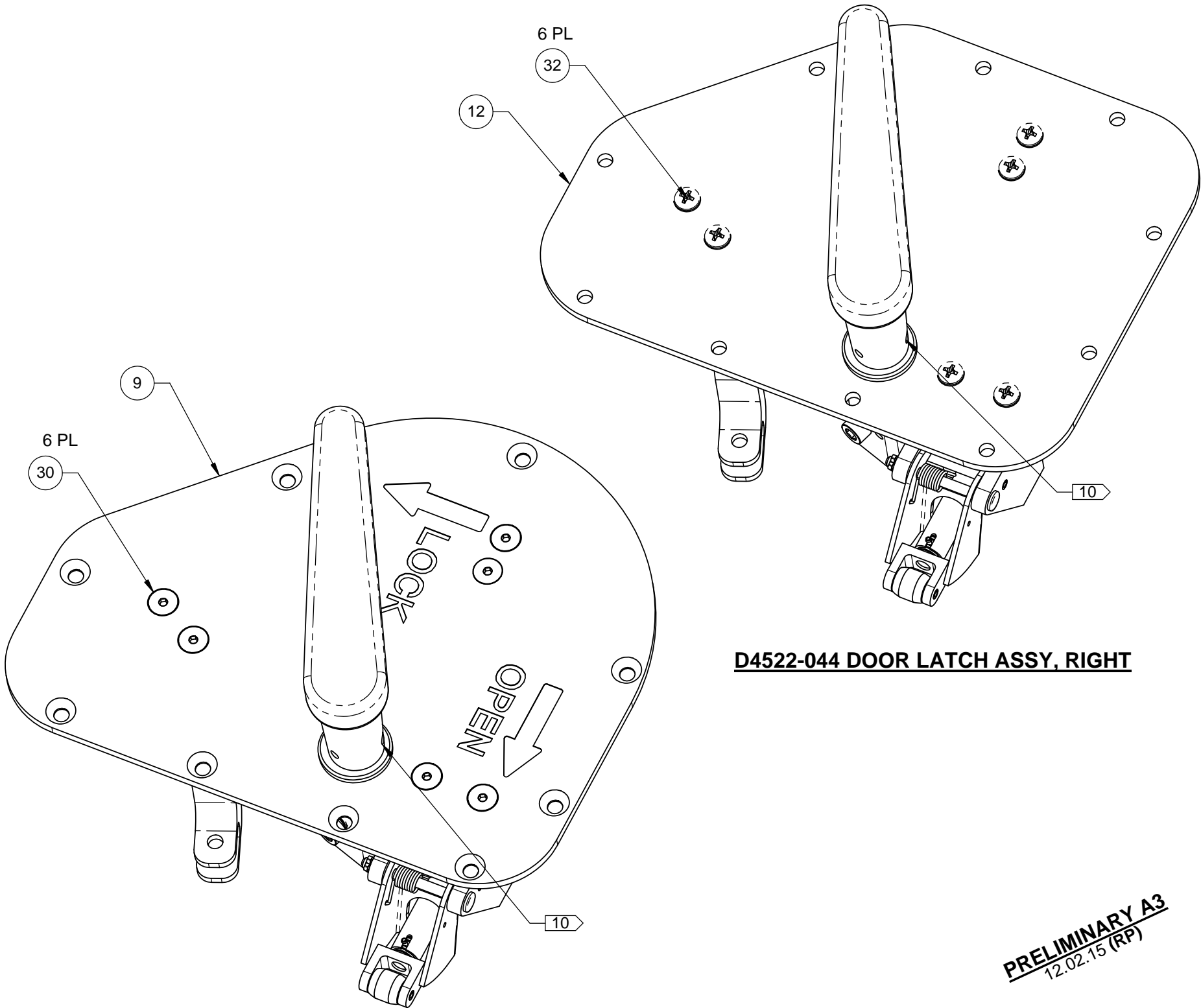
- 1) MATERIAL: AISI 303 SS ROUND BAR PER ASTM A582
REF DART SPEC M303B0.375 OR
AISI 304/316 SS ROUND BAR PER ASTM A276
REF DART SPEC M304R0.375
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 15 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
DATE	12.02.15	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM	QTY -042	QTY -044	P/N	DESCRIPTION
	X		D4522-042	DOOR LATCH ASS'Y, RIGHT, OEM
		X	D4522-044	DOOR LATCH ASS'Y, RIGHT
1	1		D4522-045	BASE, HORIZONTAL SWING ARM
2	1		D4522-047	BASE, VERTICAL SWING ARM
3	1		D4522-049	BASE, LATCH SHAFT
4	1	1	D4522-10	VERTICAL SWING ARM
5	1	1	D4522-12	HANDLE SHAFT ARM
6	1	1	D4522-13	HANDLE SHAFT ADAPTER
7	2	2	D4522-17	LINKAGE
8	2	2	D4522-19	LINKAGE
9	1		D4522-2	BASE PLATE, OEM
10	2	2	D4522-21	LINKAGE
11	1	1	D4522-25	LATCH SHAFT
12		1	D4522-31	BASE PLATE
13	1	1	D4529-041	HORIZONTAL SWING ARM
14	1	1	D4530-041	LATCH ROLLER
15	1	1	D4531-1	LATCH SHAFT BRACKET
16	1	1	D4574	INTERIOR L-HANDLE, MODIFIED
17	1	1	LE045005S	EXTENSION SPRING (LEE SPRING)
18	1	1	MS-20995-C20	LOCK WIRE
19	1	1	MS16562-193	SPRING PIN
20	1	1	MS16562-223	SRPING PIN
21	1	1	MS16562-227	SPRING PIN
22	1	1	MS16624-4062	EXTERNAL RETAINING RING
23	1	1	MS20392-1P41	DRILLED PIN
24	1	1	MS20392-1R27P	DRILLED PIN
25	1	1	MS20392-1R37P	DRILLED PIN
26	4	4	MS20392-1R9P	DRILLED PIN
27	3	3	MS20392-2R41P	DRILLED PIN
28	7	7	MS24665-151	COTTER PIN
29	2	2	MS24665-155	COTTER PIN
30	6		MS24671-14	SCREW, FL-HD, HEX, #8
31	1	1	MS24674-13	DRILLED CAP SCREW, #10
32		6	MS51957-43	SCREW, PN-HD, #8
33	5	5	NAS1149-C-N432-R	FLAT WASHER
34	1	1	NAS42DD628FC	SPACER
35	1	1	T032-180-156L	TORSION SPRING

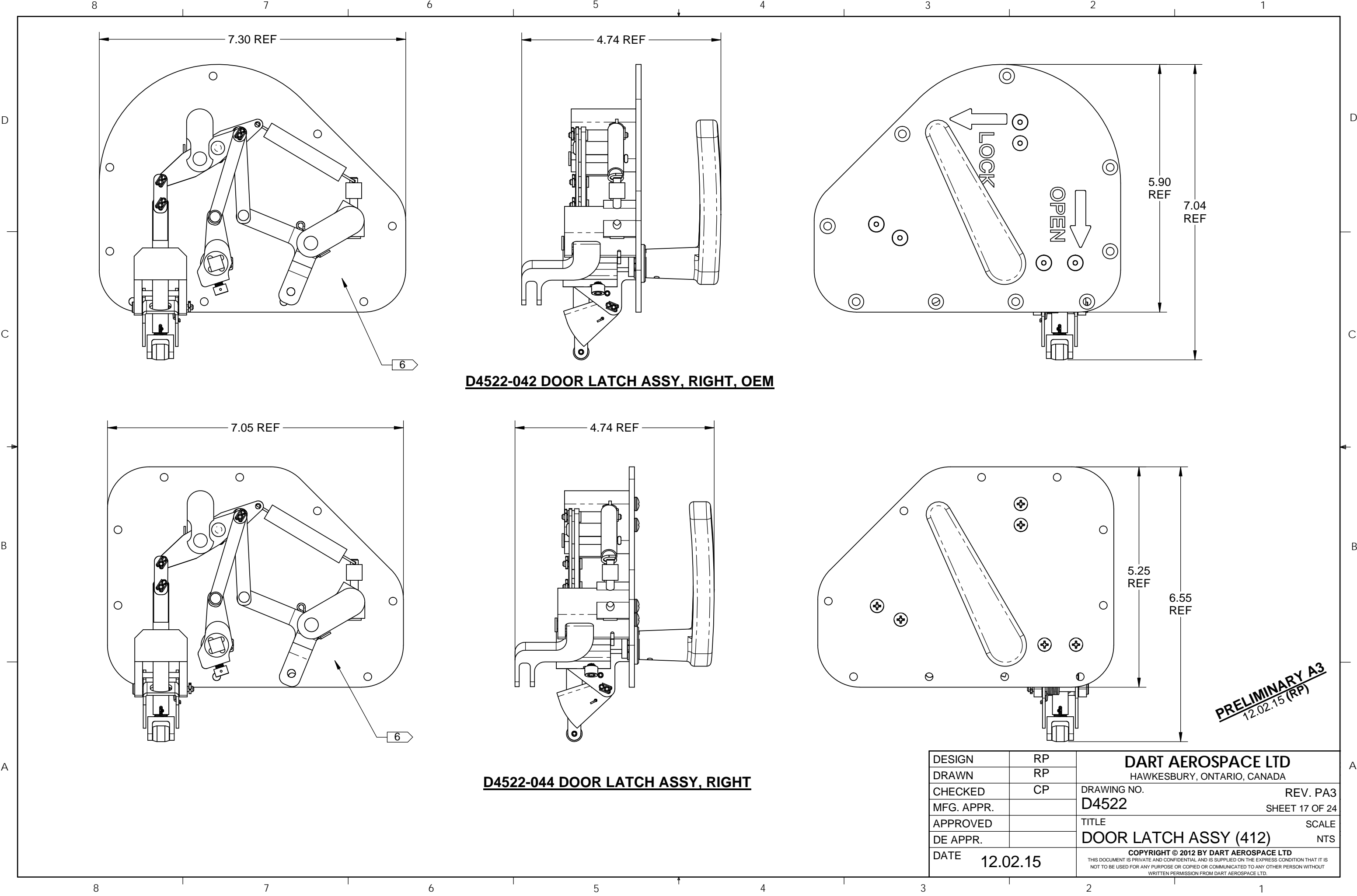
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER DART QSI 044
- 7) WEIGHT: 2.0 lbs
- 8) INSTALL ALL COTTER PINS AND LOCK WIRE IN ACCORDANCE WITH MS33540
- 9) OEM VERSION DEPICTED IN DRAWING
- 10) APPLY LOCTITE 262 TO HANDLE THREADS PRIOR TO TIGHTENING SET SCREW
- 11) SHEETS 22 -24 ARE FOR REFERENCE ONLY AND ARE ONLY **RECOMMENDED** ASSEMBLY STEPS



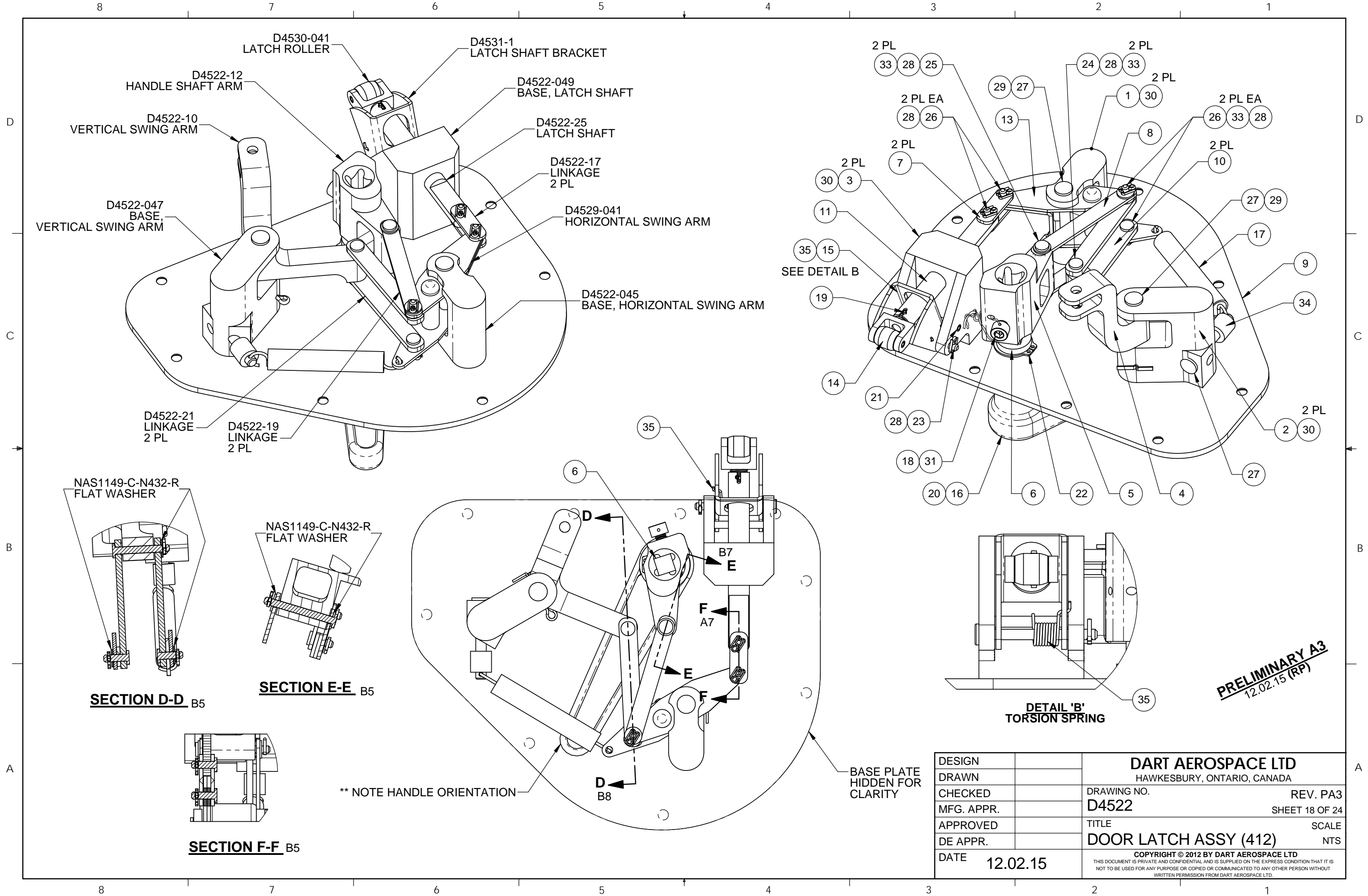
PRELIMINARY A3
12.02.15 (RP)

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO. D4522	REV. PA3
MFG. APPR.			SHEET 16 OF 24
APPROVED		TITLE DOOR LATCH ASSY (412)	SCALE NTS
DE APPR.		COPYRIGHT © 2012 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DATE	12.02.15		



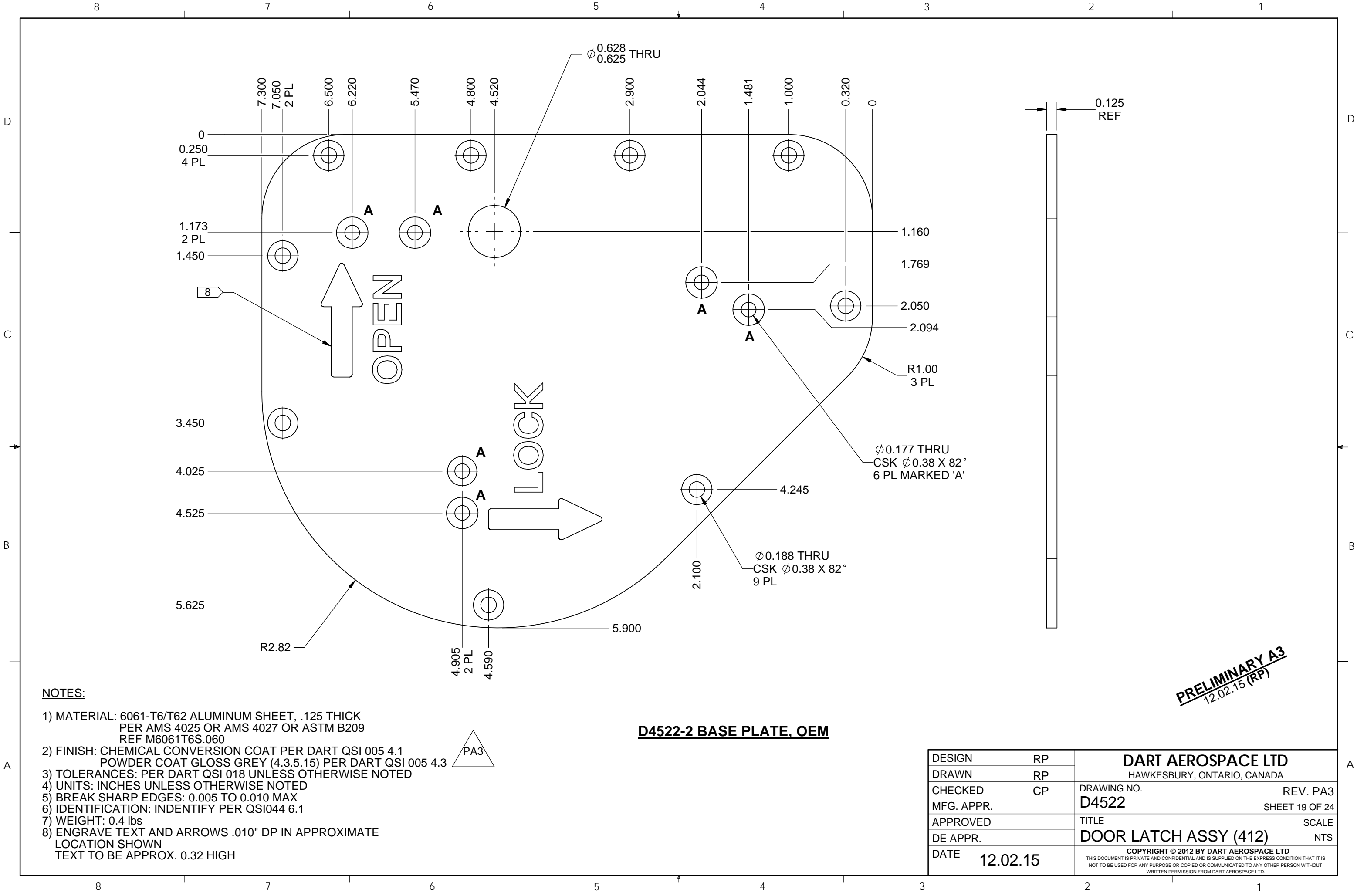
DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO. D4522	REV. PA3
MFG. APPR.			SHEET 17 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
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PRELIMINARY A3
12.02.15 (RP)



PRELIMINARY A3
12.02.15 (RP)

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 18 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
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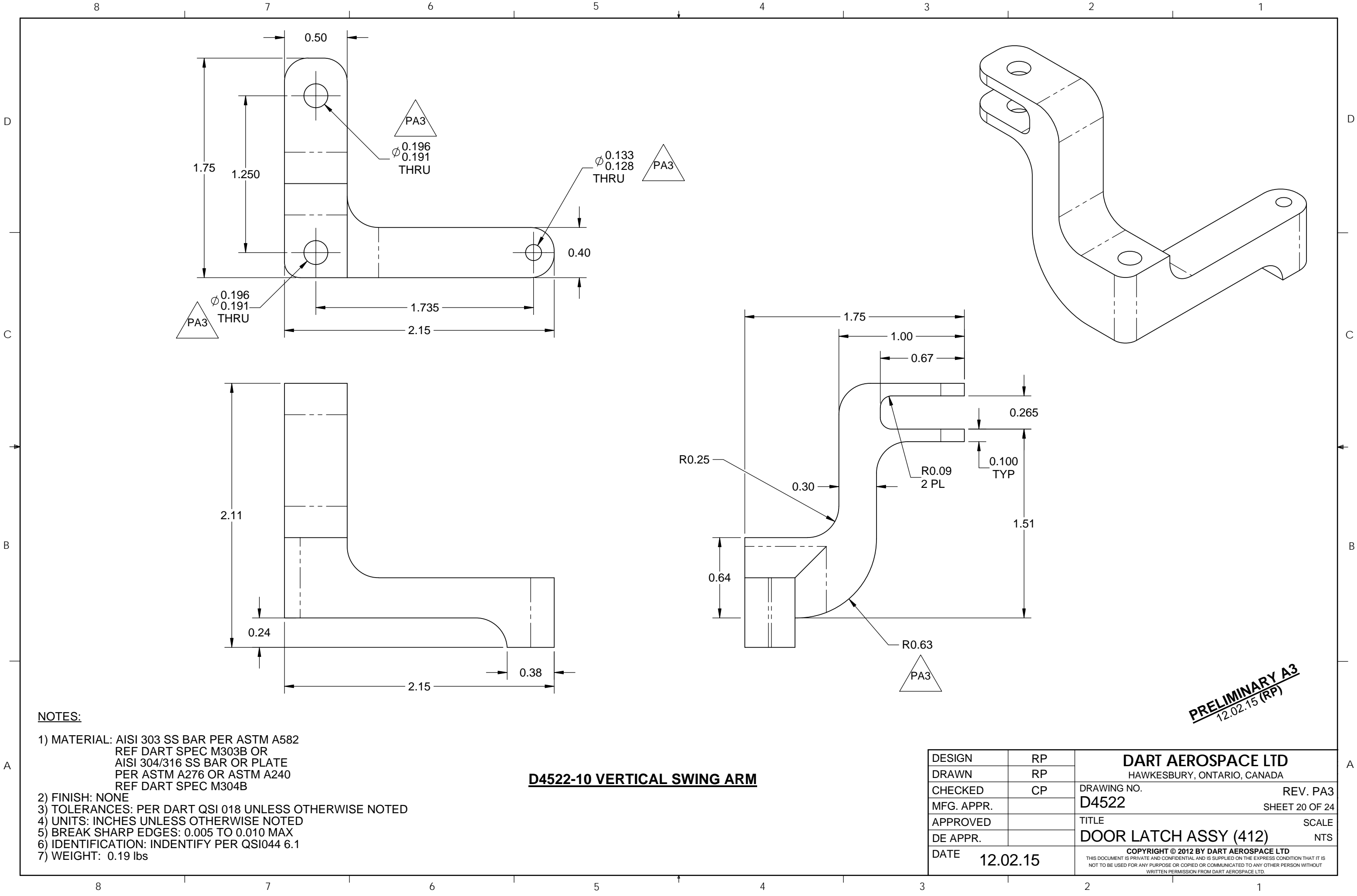
NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, .125 THICK
PER AMS 4025 OR AMS 4027 OR ASTM B209
REF M6061T6S.060
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT GLOSS GREY (4.3.5.15) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: INDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.4 lbs
- 8) ENGRAVE TEXT AND ARROWS .010" DP IN APPROXIMATE
LOCATION SHOWN
TEXT TO BE APPROX. 0.32 HIGH



D4522-2 BASE PLATE, OEM

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO. D4522	REV. PA3 SHEET 19 OF 24
MFG. APPR.		TITLE DOOR LATCH ASSY (412)	SCALE NTS
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DE APPR.			
DATE	12.02.15		

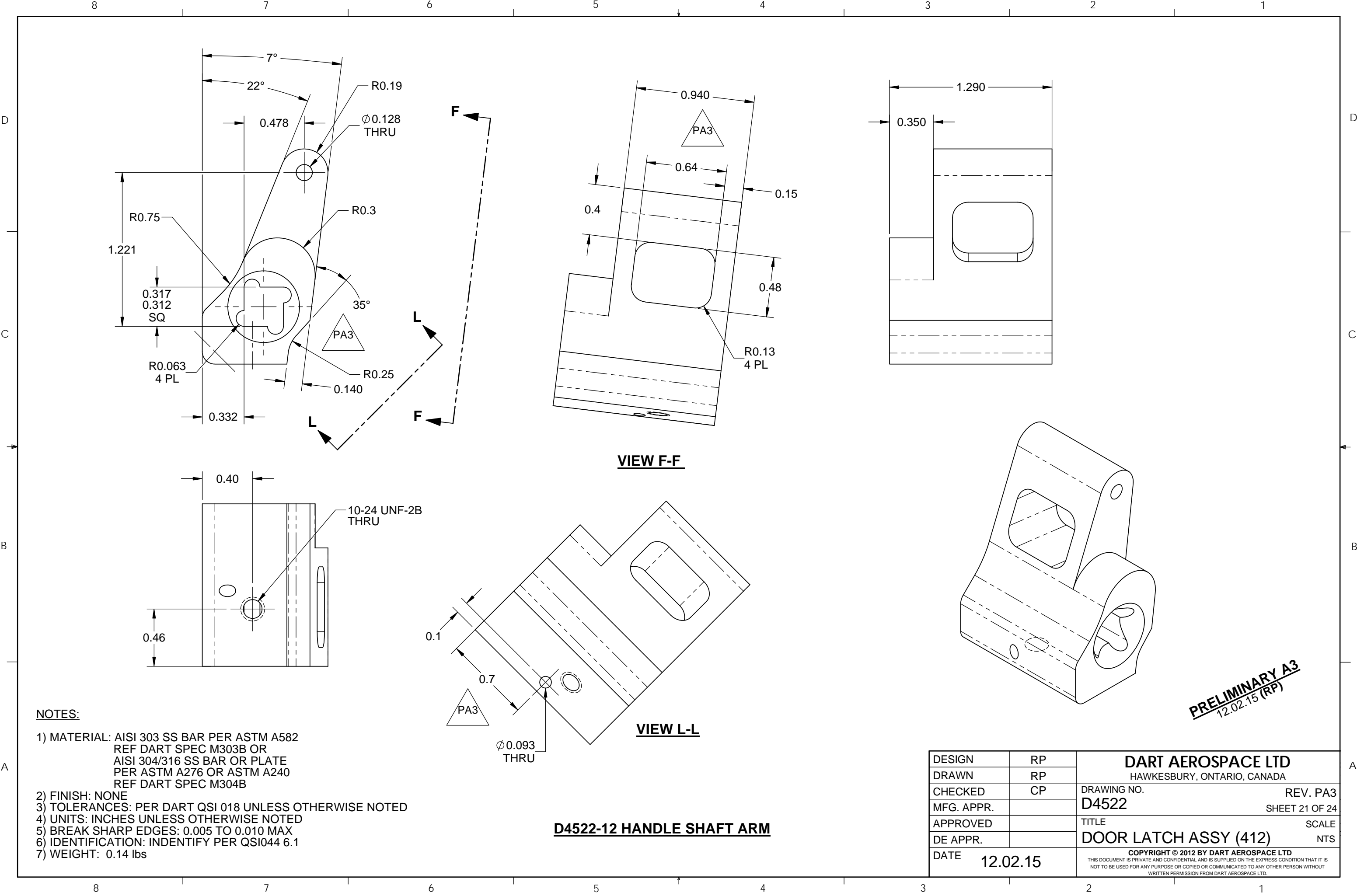


NOTES:

- 1) MATERIAL: AISI 303 SS BAR PER ASTM A582
REF DART SPEC M303B OR
AISI 304/316 SS BAR OR PLATE
PER ASTM A276 OR ASTM A240
REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: INDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.19 lbs

D4522-10 VERTICAL SWING ARM

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 20 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
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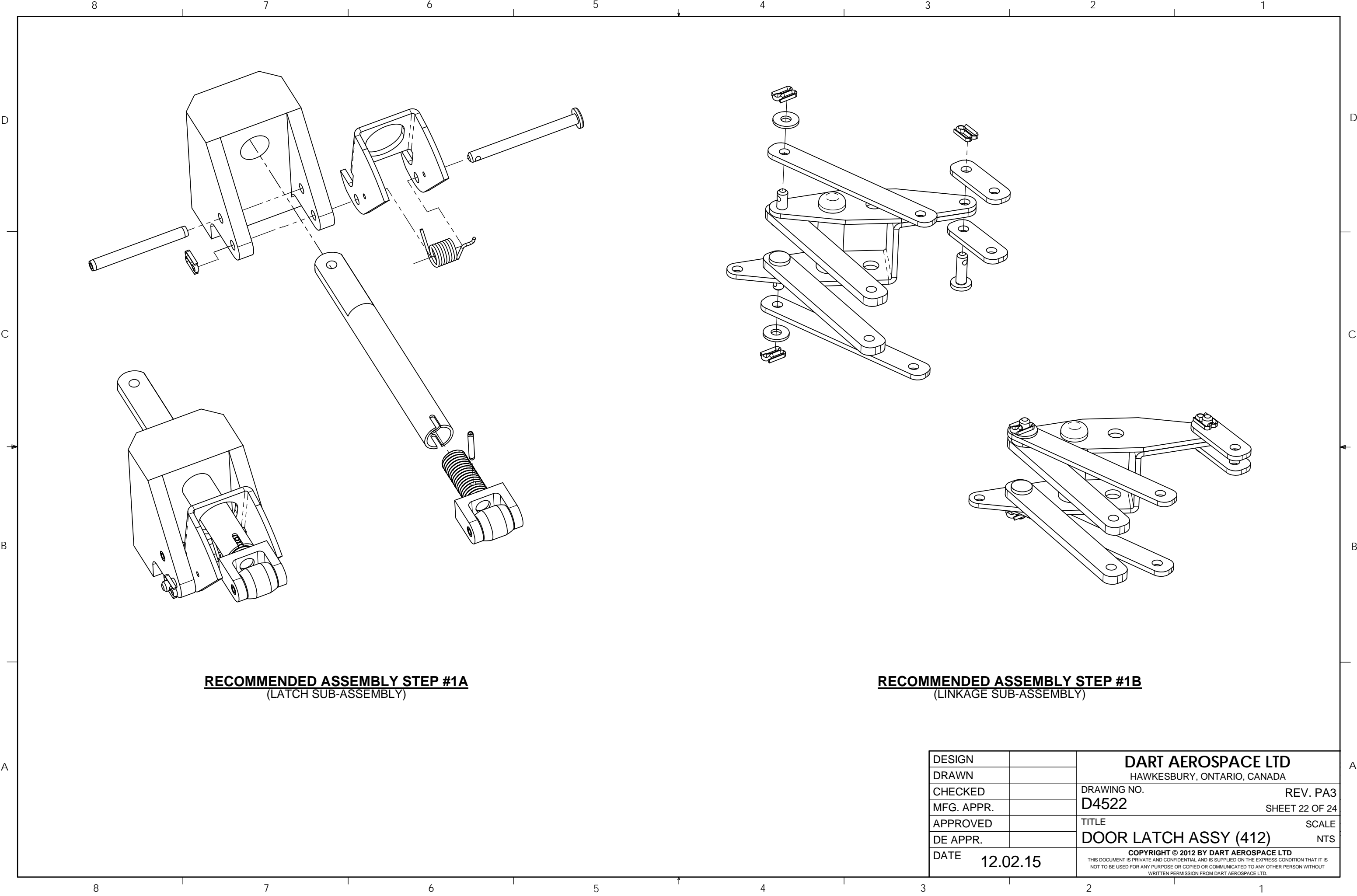
NOTES:

- 1) MATERIAL: AISI 303 SS BAR PER ASTM A582
REF DART SPEC M303B OR
AISI 304/316 SS BAR OR PLATE
PER ASTM A276 OR ASTM A240
REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: INDENTIFY PER QSI044 6.1
- 7) WEIGHT: 0.14 lbs

D4522-12 HANDLE SHAFT ARM

DESIGN	RP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RP		
CHECKED	CP	DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 21 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
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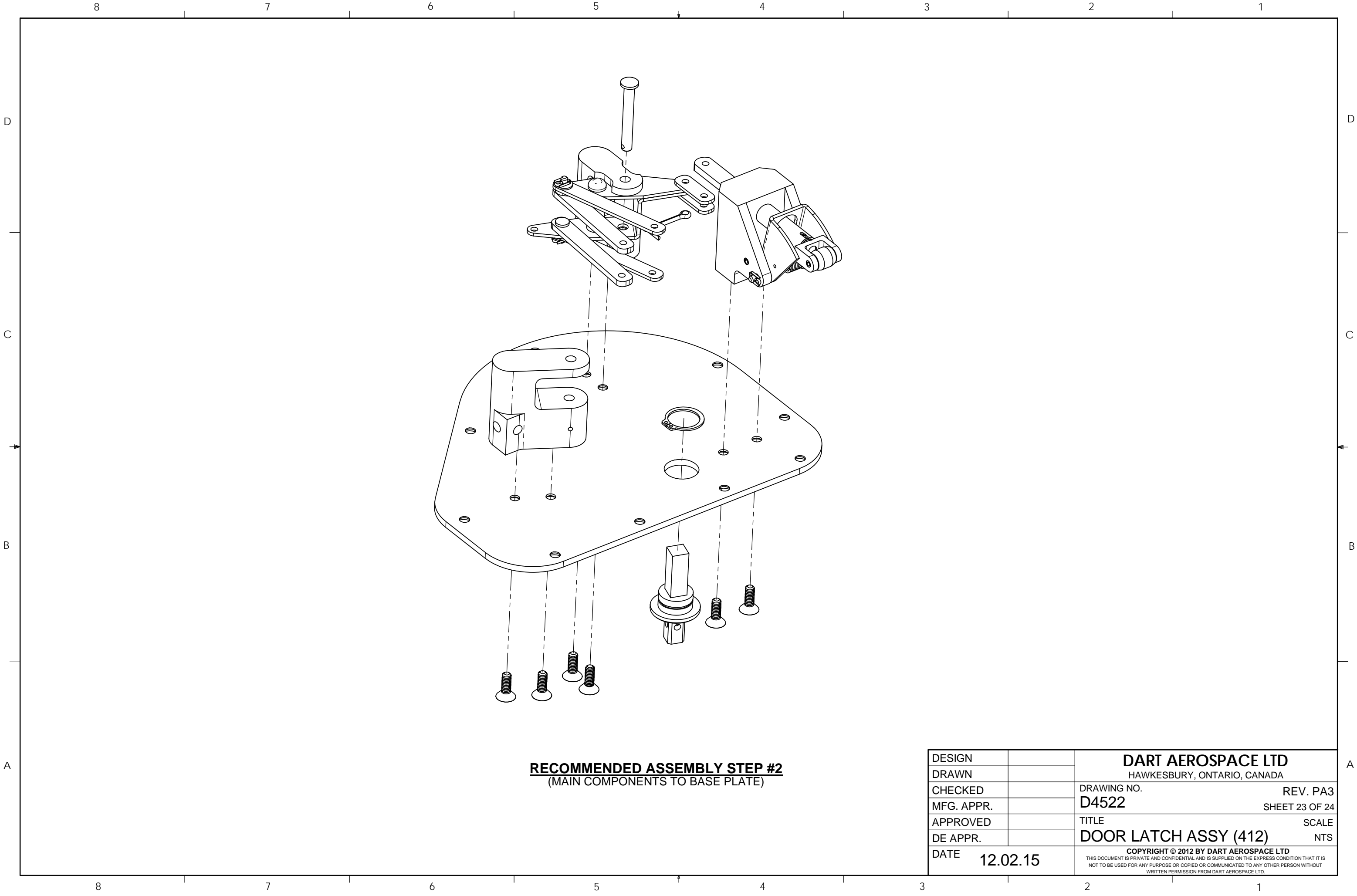
PRELIMINARY A3
12.02.15 (RP)



RECOMMENDED ASSEMBLY STEP #1A
(LATCH SUB-ASSEMBLY)

RECOMMENDED ASSEMBLY STEP #1B
(LINKAGE SUB-ASSEMBLY)

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. PA3
MFG. APPR.		D4522	SHEET 22 OF 24
APPROVED		TITLE	SCALE
DE APPR.		DOOR LATCH ASSY (412)	NTS
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DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. REV. PA3
MFG. APPR.		D4522 SHEET 23 OF 24
APPROVED		TITLE SCALE
DE APPR.		DOOR LATCH ASSY (412) NTS
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